

AMENDMENTS TO THE CLAIMS

- Claim 1 (Currently Amended) A polishing apparatus comprising:
a top ring for holding a workpiece to be polished; ~~and~~
a polishing table linearly movable relatively to said top ring, said polishing table having a polishing surface for polishing the workpiece held by said top ring, at least one of said top ring and said polishing table reciprocating linearly in a first direction; and
~~wherein at least one of said top ring and said polishing table reciprocates linearly in a first direction~~ dressers disposed on both sides of said top ring along said first direction for dressing said polishing surface.
- Claim 2 (Original) A polishing apparatus according to claim 1, further comprising a polishing liquid supply device for supplying a polishing liquid to said polishing surface.
- Claim 3 (Currently Amended) A polishing apparatus according to claim 1, ~~further comprising a dresser which reciprocates~~ wherein said dressers reciprocate linearly in a second direction for dressing said polishing surface.
- Claim 4 (Cancel)
- Claim 5 (Original) A polishing apparatus according to claim 1, wherein said top ring reciprocates linearly in a third direction intersecting said first direction.
- Claim 6 (Original) A polishing apparatus according to claim 1, wherein said top ring is rotatable about its axis.
- Claim 7 (Original) A polishing apparatus according to claim 1, wherein said polishing surface has a groove formed therein for discharging a waste material from said polishing surface.

Claim 8 (Original) A polishing apparatus according to claim 1, wherein said polishing table has a plurality of polishing surfaces having different levels of coarseness.

Claim 9 (Original) A polishing apparatus according to claim 1, further comprising a linear motor for reciprocating said at least one of said top ring and said polishing table linearly in said first direction.

Claim 10 (Original) A polishing apparatus according to claim 1, wherein said polishing table is arranged to reciprocate linearly in said first direction, and supported by a linear guide under a fluid pressure.

Claim 11 (Currently Amended) A polishing apparatus, comprising:

a top ring for holding a workpiece to be polished;

a linear guide;

a polishing table mounted on said linear guide so as to be capable of being linearly reciprocated along said linear guide in a first direction and so as to be reciprocable with respect to said top ring; ~~and~~

at least one polishing pad fixed on said polishing table for polishing the workpiece held by said top ring; and

dressers disposed on both sides of said top ring along said first direction for dressing said polishing surface.

Claim 12 (Previously Presented) The polishing apparatus of claim 11, wherein said linear guide comprises a linear guide rail having a horizontal guide surface upon which said polishing table is mounted.

Claim 13 (Previously Presented) The polishing apparatus of claim 11, wherein said at least one polishing pad fixed on said polishing table comprises a fixed abrasive.

Claim 14 (New) The polishing apparatus of claim 1, wherein said dressers are positioned symmetrically with respect to said top ring.

Claim 15 (New) The polishing apparatus of claim 11, wherein said dressers are positioned symmetrically with respect to said top ring.